



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary)	Application No.	10/504,396
	Filing Date	January 24, 2005
	First Named Inventor	Shinji HIBI
	Art Unit	2834
SHEET 1 OF 1	Examiner	Unknown
	Attorney Docket No.	YANO20.008APC

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1.	4,731,547	05/15/88	Catapiller Inc.	
	2.	5,949,153	09/07/99	Consolidated Natural Gas Service Co., Inc.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	3.	JP 2001-112176	04/20/01	Hitachi Ltd.	(English Abstract Only)	X
	4.	EP 1 045 127 A2	10/18/00	Honda Giken Kogyo Kabushiki Kaisha		
	5.	EP 0 568 822 A2	11/10/93	Osaka Gas Co., Ltd.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹

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Examiner Signature	Date Considered 3-30-05
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T¹ - Place a check mark in this area when an English language Translation is attached.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. YANO20.008APC	INT'L APPLICATION NO. PCT/JP03/01140 10/504396
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT HIBI, et al.	
		INT'L FILING DATE February 4, 2003	GROUP Unknown 2834

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>MF</i>	1.	JP 64-008832	01/12/89	Japan			Abstract	
	2.	JP 09-149653	06/06/97	Japan			Abstract	
	3.	JP 2001-021594	01/26/01	Japan			Abstract	
	4.	JP 2001-112176	04/20/01	Japan			Abstract	
	5.	JP 2002-247765	08/30/02	Japan			Abstract	
	6.	JP 2002-247769	08/30/02	Japan			Abstract	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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EXAMINER <i>MF</i>	DATE CONSIDERED 3-30-05
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